



SEQUENCE LISTING

<110> Cheng, Jian
<120> A NOVEL HEPATITIS B VIRUS
<130> CDS-237

<140> 09/823,077
<141> 2001-03-01

<150> US 60/193,795
<151> 2001-03-31

<160> 6
<170> PatentIn version 3.1

<210> 1

<211> 22

<212> DNA

<213> human

<400> 1
cctcacaata ccgcagagtc ta

22

<210> 2
<211> 27
<212> DNA
<213> human

<400> 2
agggttttaa tgtataccca aagacaa

27

<210> 3
<211> 23
<212> DNA
<213> human

<400> 3
gagtctagac tcgtggtgga ctt

23

<210> 4
<211> 29
<212> DNA

<213> human

<400> 4
ccgaattcta gggtttaaatt gtataccca

29

<210> 5
 <211> 195
 <212> PRT
 <213> human

<400> 5
 Leu Asp Ser Trp Trp Thr Ser Leu Asn Phe Leu Gly Gly Thr Thr Val
 1 5 10 15

Cys Leu Gly Gln Asn Ser Gln Ser Pro Thr Ser Asn His Ser Pro Thr
 20 25 30

Ser Cys Pro Pro Thr Cys Pro Gly Tyr Arg Trp Met Cys Leu Arg Arg
 35 40 45

Phe Ile Ile Phe Leu Phe Ile Leu Leu Leu Cys Leu Ile Phe Leu Leu
 50 55 60

Val Leu Leu Asp Tyr Gln Gly Ile Leu Pro Val Cys Pro Leu Ile Pro
 65 70 75 80

Gly Ser Ser Thr Thr Ser Lys Gly Gln Cys Arg Thr Cys Met Thr Thr
 85 90 95

Ala Gln Gly Thr Ser Met Tyr Pro Ser Cys Cys Cys Thr Lys Pro Ser
 100 105 110

Asp Gly Asn Cys Thr Cys Ile Pro Ile Pro Ser Ser Trp Ala Phe Gly
 115 120 125

Lys Phe Leu Trp Glu Trp Ala Ser Ala Arg Phe Ser Trp Leu Ser Ser
 130 135 140

Leu Val Pro Phe Val Gln Trp Phe Val Gly Leu Ser Pro Thr Val Trp
 145 150 155 160

Leu Ser Val Ile Trp Met Met Trp Tyr Trp Gly Pro Ser Leu Tyr Ser
 165 170 175

Ile Leu Ser Pro Phe Leu Pro Leu Leu Pro Ile Phe Phe Cys Leu Trp
 180 185 190

Val Tyr Ile
 195

<210> 6
<211> 49
<212> PRT
<213> human

<400> 6
Gly Ile Leu Pro Val Cys Pro Leu Ile Pro Gly Ser Ser Thr Thr Ser
1 5 10 15

Lys Gly Gln Cys Arg Thr Cys Met Thr Thr Ala Gln Gly Thr Ser Met
20 25 30

Tyr Pro Ser Cys Cys Cys Thr Lys Pro Ser Asp Gly Asn Cys Thr Cys
35 40 45

Ile